

MANUFACTURING EXTENSION PARTNERSHIP

Success Stories from the Field

Revision Eyewear Ltd.

Vermont Manufacturing Extension Center

Revision Eyewear Achieves ISO 9001 Certification

Client Profile:

Revision Eyewear, founded in 2001, provides leading-edge protection solutions and equipment for mission-critical military use worldwide. The company employs 150 people at its facility in Essex Junction, Virginia.

Situation:

Revision needed to prepare for an ISO 9001 re-certification audit. ISO 9001 certification was critical to Revision's ability to compete for U.S. and international contracts. Revision realized that due to their tremendous growth and substantial change to their business model, the existing Quality Management System (QMS) no longer reflected their actual business practices. Revision engaged the Vermont Manufacturing Extension Center (VMEC), a NIST MEP network affiliate, to help re-engineer their QMS and ultimately ensure they passed the ISO audit.

Solution:

VMEC provided one of its team members to jointly develop a plan of attack to re-engineer Revision's entire QMS in a six-month period. Once the plan was agreed upon, VMEC worked with the Revision team and managed the process. Additionally, VMEC engaged a third party ISO consultant to assist in the project and provide outside auditing. VMEC mapped out business processes, helped determine the procedure and work instruction requirements and format, assisted in the writing of procedures and work instructions, and conducted company wide-training. VMEC ensured Revision had a viable QMS in place that reflected its new business practices. As a result of VMEC's assistance, Revision Eyewear passed the ISO 9001 re-certification audit, and the QMS became an integral part of the company's daily operations.

Results:

- * Achieved ISO 9001 certification.
- * Maintained an existing \$4 million contract.
- * Established new contracts estimated at \$2 million.
- * Realized \$250,000 in cost savings.

Testimonial:

"If the VMEC team had not stepped in with the knowledge and effort that it did, there is no question we would not have passed our ISO 9001 audit."

Eric Houchell, Vice President, Operations